

LABEL SYSTEM-TRANSLATION OF TEXT AND MULTI-LANGUAGE SUPPORT AT RUNTIME AND DESIGN

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ABSTRACT OF THE DISCLOSURE

A method stores and uses labels in a business solution software program having multiple languages. Instead of having a single resource file for each language, the information related to the labels is
10 stored in a database. Each label is assigned its own unique identifier in a label ID structure, that also contains information related to how the label is used in the system. The text for the label is stored in a separate label text structure. The label text
15 structure contains the text of the label in all of the available languages. When a new label is written the developer can search the current labels to find a label that matches the intended use. If a match is found for the desired text the label is duplicated to
20 the new label. If no match is found a new label must be generated.